

WHAT IS CLAIMED IS:

1. An article of manufacture having an environmental sensitive label associated therewith, said environmental sensitive label comprising at least one cumulative time-temperature indicator and at least one thermal event indicator, and wherein said at least one cumulative time-temperature indicator and said at least one thermal event indicator each provides an independent verification of product performance in a predetermined environment.

2. The article of manufacture recited in claim 1 wherein said environmental sensitive label further comprises at least one radiation indicator affixed thereto and arranged among said at least one thermal event indicator and said at least one cumulative time-temperature indicator.

3. The article of manufacture recited in claim 1 wherein said environmental sensitive label further comprises a freshness date indicator.

4. The article of manufacture recited in claim 1 wherein said environmental sensitive label is removably affixed to an exterior portion of packaging enclosing said article of manufacture.

5. The article of manufacture recited in claim 1 wherein said environmental sensitive label is removably attached to said article of manufacture.

6. The article of manufacture recited in claim 1 further comprising a set of instructions advising the user how to interpret said at least one cumulative time-temperature indicator and said at least one thermal event indicator.

7. The article of manufacture recited in claim 1 wherein said at least one cumulative time-temperature indicator is configured to integrate time and temperature in said predetermined environment.

8. The article of manufacture recited in claim 2 wherein said at least one cumulative time-temperature indicator and said at least one radiation indicator each is a bull's eye indicator.

9. The article of manufacture recited in claim 2 wherein said at least one cumulative time-temperature indicator and said at least one radiation indicator each is a calibration ruler.

10. The article of manufacture recited in claim 1 wherein said at least one cumulative time-temperature indicator is a calibration ruler.

11. A photosensitive film product having an environmental sensitive label associated therewith, said environmental sensitive label comprising at least one cumulative time-temperature indicator and at least one thermal event indicator, and wherein said at least one cumulative time-temperature indicator and said at least one thermal event indicator each provides an independent verification of product performance in a predetermined environment.

12. The photosensitive film product recited in claim 11 wherein said environmental sensitive label further comprises at least one radiation indicator affixed thereto and arranged among said at least one thermal event indicator and said at least one cumulative time-temperature indicator.

13. The photosensitive film product recited in claim 11 wherein said environmental sensitive label further comprises a freshness date indicator.

14. The photosensitive film product recited in claim 11 wherein said environmental sensitive label is removably affixed to an exterior portion of packaging enclosing said photosensitive film product.

15. The photosensitive film product recited in claim 11 wherein said environmental sensitive label is removably attached to said photosensitive film product.

16. The photosensitive film product recited in claim 11 further comprising a set of instructions advising a user how to interpret said at least one cumulative time-temperature indicator and at least one thermal event indicator.

17. The photosensitive film product recited in claim 11 wherein said cumulative time-temperature indicator is configured to integrate time and temperature in said predetermined environment.

18. The photosensitive film product recited in claim 12 wherein said at least one cumulative time-temperature indicator and said at least one radiation indicator each is a bull's eye indicator.

19. The photosensitive film product recited in claim 12 wherein said at least one cumulative time-temperature indicator and said at least one radiation indicator each is a calibration ruler.

20. The photosensitive film product recited in claim 11 wherein said at least one cumulative time-temperature indicator is a calibration ruler.